e type a plus sign (+) inside this box -> +



PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL		Application Numb r	09/781,5	99		1
		Filing Date	Februar	y 12, 2001	חרסי	
FORM	First Named Inventor	Wouter	E. Roorda	necl	EIVED	
(to be used for all correspondence after initial filing)		Group Art Unit	1615	-	APR 1	5 2003
	Examiner Name	Amy E. I	Pulliam			
Total Number of Pages in This Submission	25	Attorney Docket Num	ber 50623.1	04	TECH CENT	R 1600/290
	ENCLO	SURES (check all that app	ly)]
Deposit Account 07-1850 Authorization		ment Papers Application)	After Group	Allowance Comr p	munication to	
Amendment Transmittal Letter (in duplicate)	Drawing	g(s)		Appeal Communication to Board of Appeals and Interferences		
į pages)	_ `	e Paid Return Postcard		ppeal Communication to Group Appeal Notice, Brief, Reply Brief)		
After Final	months	for Extension of Time (3 i) (in duplicate)	Propr	Proprietary Information		
Affidavits/declaration(s)	Petition to Convert to a Provisional Application		☐ Statu	Status Letter		
Certificate of Mailing		of Attorney, Revocation e of Correspondence Addre		r Enclosure(s) e identify below):		
Express Mail Label No. EV 218 370 608 US	_	at Disclaimer st for Refund				
☐ Information Disclosure Statement	CD, Nu	mber of CD(s)				
Certified Copy of Priority Document(s)	Remai	rks				
Response to Missing Parts/ Incomplete Application	,					
Response to Missing Parts under 37 CFR 1.52 or 1.53						
SIGNAT	URE OF A	APPLICANT, ATTORNE	Y, OR AGENT]
Firm Squire, Sanders & D or Paul J. Meyer, Jr., R		•				
Signature Signature	<u>- '</u>					1
Date April <u>9</u> , 2003	,					
	CEF	RTIFICATE OF MAILING		-		,
I hereby certify that this correspondence is I	peing depos	sited with the United States	Postal Service a	s Express Mail in	n an envelope	1
addressed to: Commissioner for Patents, V	Vashington,	D.C. 20231 on this date:	April_	9 , 2003		
Typed or printed name Judi Stillwell						
Signature A no	VICT DI	1	Date	April <u>9</u> , 200	03	J

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

The fee has been calculated and is transmitted as show below. CLAIMS AS AMENDED CLAIMS REMAINING HIGHEST # NUMBER EXTRA	AMENDMENT T	RANSMIT	TAL LETTE	ER (Large Entity)		[Pocket No.	
Deprice Compositions for Achieving a Therapeutic Effect in an Anatomical Structure and Methods of Using the Same TO THE COMMISSIONER FOR PATENTS: TO THE COMMISSIONER FOR PATENTS: APR 1 5 20 TO THE COMMISSIONER FOR PATENTS: APR 1 5 20 CLAIMS AS AMENDED CLAIMS AS AMENDED CLAIMS REMAINING AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT RATE ADDITIONAL FIT TOTAL CLAIMS 24 30 0 X \$18.00 \$0.00 INDEP. CLAIMS 6 5 1 X \$84.00 \$9.00 Multiple Dependent Claims (check if applicable) \$0.00 TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$ 84.00 A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge payment of any necessary fees associated with this communication or or any overpayment to Deposit Account No. 07-1850 A duplicate copy of this sheet is enclosed. Any additional fling fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 C.F.R. 1.16. Any patent application processing fees under 37 C.F.R. 1.17. Paul J. Meyer, Jr. Reg. No. 47,791 Reg. No. 47,791	Applicant(s): Woute	r E. Roorda	et al.				50623.104	
TO THE COMMISSIONER FOR PATENTS: APR 1 5 20 CLAIMS AS AMENDED CLAIMS REMAINING AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT RATE ADDITIONAL FIE FOR THIS AMENDMENT \$84.00 No additional fee is required for amendment. Please charge Deposit Account No. 07-1850 in the amount of \$84.00 A check in the amount of to cover the filing fee is enclosed. The Commissioner is hereby authorized to charge payment of any necessary fees associated with this communication or or any overpayment to Deposit Account No. 07-1850 A duplicate copy of this sheet is enclosed. Any additional fling fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 C.F.R. 1.16. Dated: April 9, 2003 Squire, Sanders & Dempsey L.L.P. Paul J. Meyer, Jr. Reg. No. 47,791 Reg. No. 47,791	Serial No. Fi		ling Date	Examiner	Gr	Group Art Unit		
TO THE COMMISSIONER FOR PATENTS: APR 1 5 20 The fee has been calculated and is transmitted as show below. CLAIMS AS AMENDED CLAIMS REMAINING HIGHEST # PREV. PAID FOR CLAIMS PRESENT RATE ADDITIONAL FIT TOTAL CLAIMS 6 5 1 X \$84.00 \$84.00 INDEP. CLAIMS 6 5 1 X \$84.00 \$84.00 Multiple Dependent Claims (check if applicable)								
TO THE COMMISSIONER FOR PATENTS: APR 1 5 20 The fee has been calculated and is transmitted as show below. TECH CENTER 160 CLAIMS AS AMENDED CLAIMS REMAINING HIGHEST # NUMBER EXTRA AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT RATE ADDITIONAL FIT TOTAL CLAIMS 24 30 0 X \$18.00 \$0.00 INDEP. CLAIMS 6 5 1 X \$84.00 \$84.00 Multiple Dependent Claims (check if applicable)	0/	tions for Acl	hieving a The	erapeutic Effect in a	n Anatomical Structure a			
CLAIMS AS AMENDED CLAIMS REMAINING AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT RATE ADDITIONAL FIT TOTAL CLAIMS 24 30 0 X \$18.00 \$0.00 INDEP. CLAIMS 6 5 1 X \$84.00 \$84.00 Multiple Dependent Claims (check if applicable) \$0.00 TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$ 84.00 No additional fee is required for amendment. Please charge Deposit Account No. 07-1850 in the amount of \$84.00 A duplicate copy of this sheet is enclosed. A check in the amount of to cover the filling fee is enclosed. The Commissioner is hereby authorized to charge payment of any necessary fees associated with this communication or contain yoverpayment to Deposit Account No. 07-1850 A duplicate copy of this sheet is enclosed. Any additional filling fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 C.F.R. 1.17. Dated: April 9, 2003 Squire, Sanders & Dempsey L.L.P. Paul J. Meyer, Jr. Reg. No. 47,791 Reg. No. 47,791	Carvernite Herewith	n is an ameno				•	APR 1 5 2003	
CLAIMS REMAINING AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT RATE ADDITIONAL FIT TOTAL CLAIMS 24 30 0 X \$18.00 \$0.00 \$	The fee has been ca	Iculated and i	is transmitted	as show below.		TEC	H CENTER 1600/2	
AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT RATE ADDITIONAL FIT TOTAL CLAIMS 24 30 0 X \$18.00 \$0.00 INDEP. CLAIMS 6 5 1 X \$84.00 \$84.00 Multiple Dependent Claims (check if applicable) \$0.00 TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$84.00 A duplicate copy of this sheet is enclosed. A check in the amount of				CLAIMS AS	AMENDED			
Multiple Dependent Claims (check if applicable) □ \$0.00 TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$84.00 No additional fee is required for amendment. □ Please charge Deposit Account No. 07-1850 in the amount of \$84.00 A duplicate copy of this sheet is enclosed. □ A check in the amount of to cover the filling fee is enclosed. □ The Commissioner is hereby authorized to charge payment of any necessary fees associated with this communication or cruany overpayment to Deposit Account No. 07-1850 A duplicate copy of this sheet is enclosed. □ Any additional filing fees required under 37 C.F.R. 1.16. □ Any patent application processing fees under 37 C.F.R. 1.17. Dated: April 9, 2003 Squire, Sanders & Dempsey L.L.P. 1 Maritime Plaza, Suite 300 San Francisco, CA 94111						RATE	ADDITIONAL FEE	
Multiple Dependent Claims (check if applicable) TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$ 84.00 No additional fee is required for amendment. Please charge Deposit Account No. 07-1850 in the amount of \$84.00 A duplicate copy of this sheet is enclosed. A check in the amount of to cover the filing fee is enclosed. The Commissioner is hereby authorized to charge payment of any necessary fees associated with this communication or creany overpayment to Deposit Account No. 07-1850 A duplicate copy of this sheet is enclosed. Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 C.F.R. 1.17. Dated: April 9, 2003 Squire, Sanders & Dempsey L.L.P. Paul J. Meyer, Jr. Reg. No. 47,791 San Francisco, CA 94111	TOTAL CLAIMS	2	24	30	0	X \$18.00	\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$ 84.00 No additional fee is required for amendment. Please charge Deposit Account No. 07-1850 in the amount of \$84.00 A duplicate copy of this sheet is enclosed. A check in the amount of to cover the filing fee is enclosed. The Commissioner is hereby authorized to charge payment of any necessary fees associated with this communication or crany overpayment to Deposit Account No. 07-1850 A duplicate copy of this sheet is enclosed. Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 C.F.R. 1.17. Dated: April 9, 2003 Squire, Sanders & Dempsey L.L.P. Paul J. Meyer, Jr. Reg. No. 47,791 San Francisco, CA 94111	INDEP. CLAIMS		6	5	1	X \$84.00	\$84.00	
 No additional fee is required for amendment. Please charge Deposit Account No. 07-1850 in the amount of \$84.00 A duplicate copy of this sheet is enclosed. A check in the amount of to cover the filing fee is enclosed. The Commissioner is hereby authorized to charge payment of any necessary fees associated with this communication or creany overpayment to Deposit Account No. 07-1850 A duplicate copy of this sheet is enclosed. Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 C.F.R. 1.17. Dated: April 9, 2003 Squire, Sanders & Dempsey L.L.P. Paul J. Meyer, Jr. Reg. No. 47,791 San Francisco, CA 94111 	Multiple Dependent	Claims (check	if applicable)				\$0.00	
 ✓ Please charge Deposit Account No. 07-1850 in the amount of \$84.00 A duplicate copy of this sheet is enclosed. ✓ A check in the amount of to cover the filling fee is enclosed. ✓ The Commissioner is hereby authorized to charge payment of any necessary fees associated with this communication or creany overpayment to Deposit Account No. 07-1850 A duplicate copy of this sheet is enclosed. ✓ Any additional filling fees required under 37 C.F.R. 1.16. ✓ Any patent application processing fees under 37 C.F.R. 1.17. ✓ Dated: April 9, 2003 Squire, Sanders & Dempsey L.L.P. Paul J. Meyer, Jr. Reg. No. 47,791 San Francisco, CA 94111				TOTAL	ADDITIONAL FEE FOR T	HIS AMENDMENT	\$ 84.00	
Dated: April 9, 2003 Squire, Sanders & Dempsey L.L.P. 1 Maritime Plaza, Suite 300 San Francisco, CA 94111	✓ Please chargeA duplicate cop✓ A check in the✓ The Commission✓ any overpayment	Deposit According of this sheet amount of oner is herebent to Deposit	et is enclosed to count No. 07-18 to count No.	850 in the amount of over the filing fee is e to charge payment of 07-1850	enclosed.	ociated with this com	nmunication or credit	
Dated: April 9, 2003 Squire, Sanders & Dempsey L.L.P. Paul J. Meyer, Jr. 1 Maritime Plaza, Suite 300 Reg. No. 47,791 San Francisco, CA 94111	. Any additional	filing fees req	uired under 3	7 C.F.R. 1.16.				
Squire, Sanders & Dempsey L.L.P. 1 Maritime Plaza, Suite 300 San Francisco, CA 94111 Paul J. Meyer, Jr. Reg. No. 47,791	☐ Any patent app	lication proce	essing fees ur	nder 37 C.F.R. 1.17.		<u>'</u>		
cc: Docket	Squire, Sanders & 1 Maritime Plaza, Su San Francisco, CA 9 (415) 954-0200	Dempsey L.I ite 300	L.P.					